White. 1636.

A New Almanacke and Prognostication for the yeere of our Lord God, 1636.

Being the *Bissextile*, or Leap-yeere.

Calculated for the Meridian of the most Honorable City of *London*, and will serve generally for the Monarchy of Great Britaine.

By *John White*, Wellwiller to the *Mathematickes*.

Printed at *London* by *T. Cotes* for the Company of Stationers.

The Common notes and moveable feasts, for this present yeere of grace. 1636.

According to the old accompt used here in England.		The new Gregorian accompt used beyond Sea.
3	The Golden number	3
21	The Circle of the Sunne	21
3	The Epact	23
☾ ♓	Dominicall Letter	f ☾
4	Roman Indiction	4
28 Febr.	Shrovesunday	Febr. 3
17 Aprill	Easter day	March 23
22 May	Rogation Sunday	Aprill the 27
26 May	Ascention day	May 1
5 of June	whitsunday	May 11
27 Novemb	Advent Sunday	Novemb 30

Physicall Elections,

Take { Vomits, Glisters, Gargarismes, Preparatives, Stop Rhumes and Fluxes, Purge by Nesling } The Moon or Sign in { ♉ ♍ ♑ ♈ ♌ ♐ ♊ ♎ ♒ ♋ ♏ ♓ ♉ ♍ ♑ }

Fit times for blood-letting.

The Sanguine, from the new moone to the first quarter.
The Cholericke, from the first quarter to the full.
The Flegmaticke, from the full to the last quarter.
The Melancholy, from the last quarter to the change.

Dangerous times for blood-letting.

In the heate of Summer, or cold Winter, or when the moone is in the Signe which governeth that part of the bodie you would let blood; Also within two dates of the change, or full of the moone.

The beginning and ending of the Termes, with Returnes and Essoyne dayes, dayes of Exception, Returna Brevium, and dayes of Apperance, for this yeare 1636.

Returne dayes, or dayes of Essoyne		Dayes of Exception.		Returna Brevium.		Dayes of Apearance	
Hillary Terme beginneth the 23 of January, endeth the 12 of Febuary, and hath foure returnes.							
Octau. Hilla.	Ian. 20	Ian.	21	Ian.	22	Ian.	23
Quind. Hilla.	Ian. 27	Ian.	28	Ian.	29	Ian.	30
Craſt. Purif.	Febru. 3	Feb.	4	Feb.	5	Feb.	6
Octa. Purif.	Febru. 9	Feb.	10	Feb.	11	Feb.	12
Easter Terme, beginneth the 4 of May, and endeth the 30 of May, and hath fiue returnes.							
Quind. paſc.	May 2	May	2	May	3	May	4
Tres paſc.	May 9	May	9	May	10	May	11
Menſe paſc.	May 16	May	16	May	17	May	18
Quind. paſc.	May 23	May	23	May	24	May	25
Craſtin aſcen.	May 27	May	28	May	30	May	30
Trinitie Terme beginneth the 17 of June, and endeth the 6 of July, and hath foure returnes.							
Craſt. Trin.	June 13	June	14	June	15	June	16
Octa. Trin.	June 19	June	19	June	20	June	21
Quind. Trin.	June 27	June	27	June	28	June	29
Tres Trin.	July 4	July	4	July	5	July	6
Michaelmas Terme beginneth the 10 of October, and endeth the 28 of November, and hath 8 returnes.							
Octab. Mich.	Octob. 6	Oct.	7	Oct.	8	Oc.	8
Quind. Mich.	Octob. 13	Oc.	14	Oc.	15	Oc.	15
Tres Mich.	Octob. 20	Oc.	21	Oc.	22	Oc.	22
Menſe Mich.	Octob. 27	Oc.	28	Oc.	29	Oc.	29
Craſt. animi.	Nouem. 2	Novemb.	3	Nov.	4	Nov.	5
Craſt. Mart.	Nouem. 10	Nov.	11	Nov.	12	Nov.	12
Octab. Mart.	Noue. 17	Nov.	18	Nov.	19	Nov.	19
Quin. Mart.	Noue. 24	Nov.	25	Nov.	26	Nov.	26

The Anatomie of Mans Body, as the *parts thereof are governed by the 12 Celestiall Signes.*

♈ Head and face.

♉ Necke and throat.

♋ Brest, stomacke, and ribs.

♍ Bowels and belly.

♌ Secret members.

♑ Knees

♊ Armes and shoulders.

♎ Heart and backe.

♏ Reines and loynes.

♐ Thighes.

♒ Legs.

♓ the Feete.

Bold fierie Aries ruleth Head and Face,
In Necke and Throate doth Taurus challenge place:
The twining Geminis governe Armes and Hands,
The Brest and Stomacke Cancer the commands.
Then lastly Leo hath the Backe and Heart,
Bowels and Belly is the Virgo's part:
In Loynes and Reines is Libra's liberties,
And Scorpio rules the Stones and Pryvities.
The Thighes and Hanch is Sagitarius long,
And both the Knees to Capricorne belong:
Aquarius makes the Legges much aches feele,
And Pisces rules the Feete from Toe to Heele.

warme meates and cloathes this month are good,
Take heed of bathes and letting blood.

The 1 day, sun riseth at 8 and 1 min. sets at 3 ℈ 59 min
5 day, sun riseth at 7 ℈ 43 min. sets at 4 and 17 min.

1	a	New yere d	Leggs		11	d
2	b	Oct. Steph.	feete		12	e
3	c	Oct Iohn	feete		13	f
4	d	Oct Innocc.	Head ℈		14	g
5	e	Edward dep	face	☽ First quar	15	a
6	f	Twelfe day	necke ℈	the 5 day, a	16	b
7	g	Felize ℈ Ian	throate	quarter past	17	c
8	a	Lucian virg.	Armes ℈	11 before	18	d
9	b	Ioice virgin	Hands	none.	19	e
10	c	Paul 1 her.	brest ℈		20	f
11	d	Solin Aquar.	stomache		21	g
12	e	Irchadius	Heart ℈	○ Ful moon	22	a
13	f	Hillary Bish	backe	the 11 day,	23	b
14	g	wed coms in	bowels	half an houre	24	c
15	a	Maurice	and	past 8 in the	25	d
16	b	Marcel bish	belly	morning.	26	e
17	c	Anthony dep	loynes ℈		27	f
18	d	Prisca virg.	Reynes		28	g
19	e	Wolstan bish	secrets		29	a
20	f	Fab. ℈ Seba	and	☾ Last quart	30	b
21	g	Agnes vir.	biadder	the 20 day, a	31	c
22	a	Vincent	Thigh.	quarter past	1	d
23	b	Terme begin	thighes	5 in the morn	2	e
24	c	Timothy	Knees		3	f
25	d	Con of paul	Knees		4	g
26	e	Policarp	Knees	● New	5	a
27	f	Agnes the 2	Legs	moone the 27	6	b
28	g	Valerius	Legs	day, a quart,	7	c
29	a	Theodo. pr.	feete	past 11 at	8	d
30	b	Batild Qu.	feete	night.	9	e
31	c	Saturne	Head		10	f

February hath xxix. dayes.

Milke, Herbes, and fennish fowle denie;
Purge not, nor use Phlebotomie.

1 day, sun riseth at 7 and 13 min. sets at 4 and 47 min.
15 day, sun riseth at 6 and 46 min. sets at 5 and 14 min.

1	d	Bridget. fast	Head		11	g
2	e	Purif. Mary	Neck		12	a
3	f	Blase bysh.	& thro.	☽ First qua	13	b
4	g	Gilbert	Armes &	the 3 day, at	14	c
5	a	Agathe	Hands	7 of the clock	15	d
6	b	Vedasti. & A	Brest	at night.	16	e
7	☾	Auguli.	and		17	f
8	d	Paule bish.	stomac.		18	g
9	e	Apolina virg	Hearts &		19	a
10	f	Sol in Pisces.	backe	● Full moon	20	b
11	g	Sotheris	Bowels	eclipsed the	21	c
12	a	Terme ends	& belly	10 day. 3	22	d
13	b	Wolstan bish	loyn.	quarters past	23	e
14	☾	Septuagessima	and	11 at night,	24	f
15	d	Wed goe. out	Reine.		25	g
16	e	Julian virg	Secre,		26	a
17	f	Samuel	& bladd.		27	b
18	g	Hugh bishop	Thigh.	☾ Last quar.	28	c
19	a	Sabine	and	the 19 day,	29	d
20	b	Mildred	Hanches	at 2 in the	1	e
21	☾	Sexagessima	Knees	morning.	2	f
22	d	Peters chair	Knees		3	f
23	e	Poliarpe by:	Legs		4	g
24	f	In. Pau. fast	Legs		5	a
25	f	S. Mathias	Feete		6	b
26	g	Nestor mar.	Feete	● New	7	c
27	a	Augustine	Head &	moone the 26	8	d
28	☾	Shrovesund	Face	day, halfe an	9	☾
29	c	Oswald	Necke	houre past 11	10	f
				before noone.		

Grosse meates do hurt. use foode that's fine,
Let blood, and take some medecine.

1 day, sun riseth at 6 ꝑ 18 min sets at 5 and 42 min.
15 day, sun riseth at 5 and 50 min. sets at 6 and 10 min.

1	d	David bish.	throat		11	e
2	e	Ash Wednes.	Arme.		12	f
3	f	Maurice	and		13	g
4	g	Adrian	Hands		14	a
5	a	Focas ꝑ Eu.	Brest ꝑ	☽ First qua.	15	b
6	b	Quadragesim	stomack	the 5 day, at	16	c
7	c	Perpetue	heart	3 in the mor.	17	d
8	d	Felix mart.	ꝑ backe		18	e
9	e	40 martirs	bowel.		19	f
10	f	Agapite	and		20	g
11	g	Ember Wek	belly		21	a
12	a	Gregory	Loyn. ꝑ	● Ful moon	22	b
13	b	Theodore	Rein.	the 11 day, at	23	c
14	c	Candide	Secrets	4 of the clock	24	d
15	d	Longine	and	after noone.	25	e
16	e	Boniface bi.	blad.		26	f
17	f	Patricke	Thighs. ꝑ		27	g
18	g	Edward kin.	Hanches		28	a
19	a	Jos. mart.	Knee.	☾ Last quar.	29	b
20	b	Cutbert	Knee.	the 19 day,	30	c
21	c	Benedict	Leg.	3 quarters	31	d
22	d	Afrodose	Leg.	past 7 in the	1	e
23	e	Theodore	Legs	evening.	2	f
24	f	Agapit. Fast	Foote		3	g
25	g	Annun. Mar.	Foote		4	a
26	a	Castor mart.	Head		5	b
27	b	Init Reg. Car	ꝑ face	● New	6	c
28	c	Dorothie	Neck ꝑ	moone the 27	7	d
29	d	Quintine	throat	day, at 9 a	8	e
30	e	Quirine	Armes ꝑ	night.	9	f
31	f	Adelme	Hands		10	g

Aprill hath xxx. dayes.

The blood being hot, cole hearbs now use,
And March his precepts not refuse.

1 day, sunne riseth at 5 and 16 min. sets at 6 and 44 min.
15 day, sunne riseth at 4 and 51 min. sets at 7 and 9 min.

1	g	Gildard	Wrest &		11	c
2	a	Mary Egyp	stomac.	☽ First qua.	12	d
3	b	Richard bish	Heart	the 2 day, 3	13	e
4	c	Ambro.	& back	quarters of	14	f
5	d	Vincent	bowel.	an houre past	15	g
6	e	Sextus bish	bowel.	11 of the	16	a
7	f	Euphemi	& belly	clock before	17	b
8	g	Egeuppus	Reine.	noone.	18	c
9	a	Perpetuus	& loyn.		19	d
10	b	Solin Taurus	Secre.		20	e
11	c	Guthlate	and	○ Full moon	21	f
12	d	July by.	bladd.	the 10 day, a	22	g
13	e	Zeno	Thig.	quarter past	23	a
14	f	Olyfe	and	8 in the mor	24	b
15	g	Oswald arch	Hanches		25	c
16	a	Iudoc	Knee.		26	d
17	b	Easter day	Knés		27	e
18	c	Eleuther by.	Legs	☾ Last quart	28	f
19	d	Alphege	Legs	the 18 day at	29	g
20	e	Victor bish	Feete	10 a clock	30	a
21	f	Symeon	Feete	before noone.	1	b
22	g	Mother virg	Head &		2	c
23	a	S. George	Face		3	d
24	b	Wod conis in	Neck and		4	e
25	c	S. Marke	throa.		5	f
26	d	Clere bish.	Armes	● New	6	g
27	e	Anastatius	& hands	moone the 25	7	a
28	f	Vitalis	breast and	day, halfe an	8	b
29	g	Peter mil.	stomack	houre past 4	9	c
30	a	Erkenwald	Heart	in the morn.	10	d

May hath xxxj. dayes.

Put Sage in drinke, drinke worme-wood wine,
Use Phisicke helpe, walke mornings fine.

1 day, sun riseth at 4 & 23 min. sets at 7 and 37 min.
15 day, sun riseth at 4 and 4 min. sets at 7 & 56 min.

1	B	Phil. & Jaco	Heart &	☽ First qua.	11	E
2	c	Athanasius.	backe	the 1 day,	12	f
3	d	Inuention	bowels &	half an houre	13	g
4	e	Terms begin	belly	past 10 at	14	a
5	f	Goddard	Loynes	night.	15	b
6	g	John port la	and		16	c
7	a	John beverl	Reynes		17	d
8	B	Appa. mich.	secrets &	○ Ful moon	18	E
9	c	S. Nich. tra	bladder	the 9 day, at	19	f
10	d	Godian	thighes	12 at night.	20	g
11	e	Sol in gemini	and		21	a
12	f	Anthony	Hanches		22	b
13	g	Geruatius	Knees		23	c
14	a	Bonifacius	Knees	☾ Last quar.	24	d
15	B	Isidor mar.	Legs	the 17 day, 3	25	E
16	c	Brandon bi.	legs	quarters past	26	f
17	d	Barnard tra.	feete	8 in the eue=	27	g
18	e	Dioscori	feete	ning.	28	a
19	f	Dunstan	feete		29	b
20	g	Barnardin	Head &		30	c
21	a	Ellen Queen	face	● New	31	d
22	B	Rogat. sunda	Necke &	moone the 24	1	E
23	c	wed goe. out	throate	day, 3 quar-	2	f
24	d	trans. of Fr	Armes &	ters past 11	3	g
25	e	Adlin. bysh,	hands	before noone.	4	a
26	f	Ascention da	brest &		5	b
27	g	German bish	stomacke	☽ First quar	6	c
28	a	Corone bish.	Heart &	the 31 day,	7	d
29	B	Nichodeme	backe	half an houre	8	E
30	c	Teeme ends	bowels &	past 11 before	9	f
31	d	Nerius	belly	noone.	10	g

Let phyſicke goe, coole herbes now take,
Sweete drinkes and Venus now forſake.

1 day, ſun riſeth at 3 and 50 min. ſets at 8 and 10 min.
15 day ſun riſeth at 3 and 47 min. ſets at 8 and 13 min.

1	e	Nichomede	loyns		11	a	
2	f	Marcellus	and		12	b	
3	g	Eraſmus	Reines		13	c	
4	a	Petro ſar.	Secret.		14	d	
5	B	Whit-ſunday	& bladd.		15	E	
6	c	Melonius	Thigh.		16	f	
7	d	Wolſtan tran	ſland	● Ful moon the 8 day, 3 quarters paſt 2 afternoone.	17	g	
8	e	William	Synoches		18	a	
9	f	Edmund	Anus		19	b	
10	g	Ember week	Anus		20	c	
11	a	Wed coms in	Legs		21	d	
12	B	Trinity ſund	Legs		22	E	
13	c	Anthony	Legs	☾ Laſt quar. the 16 day, a quarter paſt 4 in the moꝛ.	23	f	
14	d	Baſil biſh	Feete		24	g	
15	e	Vodelius	Feete		25	a	
16	f	Corpus Chri	Heads		26	b	
17	g	Terme begin	Face		27	c	
18	a	Ereuperius	Neck		28	d	
19	B	Gerbatius	& thꝛoat.		29	E	
20	c	Ed. tranſ.	Armes &		30	f	
21	d	Walburge	hands		1	g	
22	e	Alban mart.	breſt &	● Newe moone the 22 day, a quarter paſt 7 in the moꝛning.	2	a	
23	f	Etheld. laſt	ſtomack		3	b	
24	g	S. John B.	Heart &		4	c	
25	a	Ele. tranſ.	Backe		5	d	
26	B	John & paul	Belly		6	E	
27	c	Creſcens	and		7	f	
28	d	Leonis laſt	bowels	☽ Firſt qua the 30 day, a quarter paſt 2 in the moꝛ.	8	g	
29	e	S. Peter	loynes &		9	a	
30	f	Con. of paul	Reines		10	b	

Iuly hath xxxj. dayes.

Use sallets fresh to coole the heate,
And bath in Springs to clense the sweate.

1 day, sun riseth at 3 & 56 min. sets at 8 and 4 min.
15 day, sun riseth at 4, and 12 min sets at 7 & 48 min.

1	g	Oct John B	Secret		11	c
2	a	Visita. Mary	and		12	d
3	B	Gregory	bladder		13	E
4	c	Martin Tr.	Thigh. &		14	f
5	d	Zoe virgin	Hanches		15	g
6	e	Terme ends	Knees	● Ful moon	16	a
7	f	Tho. trans.	Knees	the 8 day, a	17	b
8	a	Grimbald	Knees	quarter past	18	c
9	B	Cirill bish.	Legs	4 in the mor.	19	d
10	c	7 brethren	Leegs		20	E
11	d	Benidict	Feete		21	f
12	e	Nabor & Fe.	Feete		22	g
13	f	Sol in Leo	Hard &		23	a
14	g	Bonavent	Face	☾ Last quar.	24	b
15	a	Swithin	Neck &	the 15 day, a	25	c
16	B	Osmond	thro.	quarter past	26	d
17	c	Keneline	Armes &	10 before	27	E
18	d	Arnulph	hands	noone.	28	f
19	e	Dog dai beg.	brest		29	g
20	f	Margeret	and		30	a
21	g	Praxed	stomac.		31	b
22	a	Mary mag.	Heart &		1	c
23	B	Apoline	Back	● New	2	d
24	c	Christo. fast	Bowe. &	moone the 22	3	E
25	d	James Apo.	belly	day, at 4 in	4	f
26	e	An ma mo.	loyn. &	the morning.	5	g
27	f	7 sleepers.	Renes		6	a
28	g	Sampson	Secrets	☽ First qua.	7	b
29	a	Felix	and	the 29 day,	8	c
30	B	Abdon	blad.	at 7 in the	9	d
31		Germane	Thigh	evening.	10	E

August hath xxxj. dayes.

Fly Physicke and Phlebotomie,
Eschew cold Bathes and Venerie.

1 day, sunne riseth at 4 and 38 min. sets at 7 and 22 min.
15 day, sunne riseth at 5, and 4 min. sets at 6 and 56 min.

1	c	Lammas day	Hanches		11	f
2	d	Stephen m.	Knees		12	g
3	e	Inu. of Ste	Knees		13	a
4	f	Iustin priest	Knees		14	b
5	g	Oswald	Legs		15	c
6	a	Tran of Chr	Legs	● Full	16	d
7	B	Feast Iesu	Feete	moone the 6	17	E
8	c	Ciriack	Feete	day, 3 quar=	18	f
9	d	Roman mart	Head and	ters past 4 in	19	g
10	e	Lawrence m.	face	the afternoon.	20	a
11	f	Tiburt mart	Neck		21	b
12	g	Clare virgin	and		22	c
13	a	Sol in Virgo	throate	☾ Last quar.	23	d
14	B	Eusebius	Armes &	the 13 day, a	24	E
15	c	Assum. Mar.	Hands	quarter past	25	f
16	d	Rochus	Brest &	3 in the after	26	g
17	e	Octo Law	stomoc.	noone.	27	a
18	f	Agapite	Heart		28	b
19	g	Magnus	& backe		29	c
20	a	Lewes	bowels	● New	30	d
21	B	Barnard	& belly	moone the 20	31	E
22	c	Privatius	Loynes	day, at 3 a	1	f
23	d	Timo. Fast	and	clocke after=	2	g
24	e	Barthol. Ap	Reines	noone.	3	a
25	f	Lodouicus	Secret		4	b
26	g	Seuerine	& blad.	☽ First quar	5	c
27	a	Ruffine	Thigh.	ter the 28	6	d
28	B	Augustine	and	day, a quarter	7	E
29	c	Dog dai. end	Hanches	past 1 after=	8	f
30	d	Felix.	Knees	noone.	9	g
31	e	Cuthbert	Knees		10	a

Now drinke Goats milke, on ripe fruits fæd;
(If neede require) Purge, Bath and Bleede.

1 day, sunne riseth at 5 and 37 min. sets at 6 and 23 min.
15 day, sunne riseth at 6 and 4 min. sets at 5 and 56 min.

1	f	Giles Abbot	Legs		11	b
2	g	Anthony	Leg.		12	c
3	a	Gregory	Leg.		13	d
4	b	Cuthbert	Feete		14	e
5	c	Bertine	Feete	○ Full	15	f
6	d	Eugenius	Head	moone the 5	16	g
7	e	Emurcius	& Face	day, 3 quart	17	a
8	f	Nat. of mary	Neck &	past 3 in the	18	b
9	g	Gorgonius	throat	morning.	19	c.
10	a	Pilatus	Armes &		20	d
11	b	Prothus	hands	☾ Last quar.	21	e
12	c	Martian	Brest &	the 11 day, at	22	f
13	d	Sol in Libra	stomac.	9 of the clock	23	g
14	e	Holy crosse	Heart	at night.	24	a
15	f	Our. Mary	& back		25	b
16	g	Edith virgin	belly		26	c
17	a	Hugh	and		27	d
18	b	Victor	bowel.		28	e
19	c	January	loyn. &	● New	29	f
20	d	Eustа fast	Reines	moone the 19	30	g
21	e	Matthew Ap	Secret.	day, 3 quar-	1	a
22	f	Maricius	and	ters past 4 in	2	b
23	g	Ember Wks	Bladder	the morning.	3	c
24	a	Andoche	Thigh. &		4	d
25	b	Fermin	hanches		5	e
26	c	Cyprian	Knees.		6	f
27	d	Cosm. & Da.	Knee.	☽ First quar.	7	g
28	e	Exuperius	Leg.	the 27 day, 3	8	a
29	f	Michael Arc	Legs	quarters past	9	b
30	g	Hierome	Legs	7 in the mor.	10	c.

October hath xxxj dayes.

Strong wine, hot Baths, and spice that's good,
Pyelemes our health; purge, and let blood.

1 day, sun riseth at 6 and 36 min. sets at 5 and 24 min.
15 day, sun riseth at 7 and 3 min. sets at 4 and 57 min.

1	a	Remigius	Feete		11	b
2	b	Leodegarius	Feete		12	c
3	c	Candide	Heade &		13	d
4	d	Francis	face	☽ Ful moon	14	e
5	e	Apolinary	Necke &	the 4 day, at	15	f
6	f	Faith virg.	throate	2 after noon.	16	g
7	g	Marci & mar	Armes &		17	a
8	a	Pelagius	hands		18	b
9	b	Denice	Wrest		19	c
10	c	Terme begin	& stomac.		20	d
11	d	Nicasius	Heart		21	e
12	e	Wilfride	and	☾ Last quar.	22	f
13	f	Sol in Scorpio	backe	the 11 day, a	23	g
14	g	Ember Week	bowels &	qnarter past	24	a
15	a	Wolfran	belly	5 in the mor.	25	b
16	b	Michaele m.	loyns &		26	c
17	c	Etheld transl	Reines		27	d
18	d	Luke Evan	secrets		28	e
19	e	Frideswide	and	● New	29	f
20	f	Astrebert	blad.	moone the	30	g
21	g	11000. virg.	Thigh. &	18 day, at 9	31	a
22	a	Mary sol.	haunches	at night.	1	b
23	b	Romanus	Knees		2	c
24	c	Magloire	and		3	d
25	d	Cris. & Crisp	Knees		4	e
26	e	Ursula	Legs	☽ First qua.	5	f
27	f	Flozen fast	Legs	the 27 day,	6	g
28	g	Simon & Ju	feete	half an houre	7	a
29	a	Marcellus	feete	past 1 in the	8	b
30	b	Germane	feete	mozning.	9	c
31	c	Quintin fast	Head		10	d

From cold preserve thy head and feete;
Abstaine from wine that's new and sweete.

1 day, sun riseth at 7 and 34 min. sets at 4 and 26 min.
15 day, sun riseth at 7 and 55 min. sets at 4 and 5 min.

1	d	All Saints.	Face		11	g
2	e	All Soules	neck &	Ful moon	12	a
3	f	Winifre	throate	the 2 day 3	13	b
4	g	Amancius	Armes	quarters past	14	c
5	a	Powder trea	& hands	11 at night	15	d
6	b	Leonard	brest &		16	e
7	c	Willrode	stomack		17	f
8	d	4 Crowned	heart &		18	g
9	e	Theodore	backe	Last quar.	19	a
10	f	Martine	bowels &	the 9 day,	20	b
11	g	Martine bish	belly	halfan houre	21	c
12	a	Sol in Sagitar.	Loynes	past 4 in the	22	d
13	b	Fyre	and	evening.	23	e
14	c	Erken trans	Reines		24	f
15	d	Vacate	secrets &		25	g
16	e	Edmund	bladder		26	a
17	f	S. Hugh	Thigh		27	b
18	g	Oct. Martin	and	New	28	c
19	a	Nat. King Ch.	hanches	moone the 17	29	d
20	b	Edmund	Knees	day, at 3 after	30	e
21	c	Presf. Ma.	Knees	noons.	1	f
22	d	Cicely Virg.	Legs		2	g
23	e	Clement	Legs		3	a
24	f	Grysogenie	Legs		4	b
25	g	Kath virgin	feete		5	c
26	a	Linu	feete	First qua.	6	d
27	b	Advent sund	Head &	the 25 day,	7	e
28	c	Cecme ends.	face	at 5 at night.	8	f
29	d	Noed got. out	necke &		9	g
30	e	Andrew Ap.	throate		10	a

December hath xxxj. dayes.

Use meates that's swarme, hot spice and wine,
Invite the poore to sup and dine.

1 day, sun riseth at 8 & 10 min sets at 3 and 50 min.
15 day, sun riseth at 8 and 13 min. sets at 3 & 47 min.

1	f	Eulegie bish	Armes &		11	b
2	g	Libanus	Hands	● Full	12	c
3	a	Olmo. depo	brest &	moone the 2	13	d
4	b	Barbara	stomack	day, at 10	14	e
5	c	Sabbe bish	Heart &	in the mozn.	15	f
6	d	Nicholas	backe		16	g
7	e	Ambrose	belly &		17	a
8	f	Conce. of ma	bowels		18	b
9	g	Cyprian	Loynes	☾ Last quar.	19	c
10	a	Eulalie	and	the 9 day, a	20	d
11	b	Damase bish	Reynes	quarter after	21	e
12	c	Sol in Capri.	secrets &	7 in the mozn.	22	f
13	d	Lucie virg.	bladder		23	g
14	e	Otholie	Thig.		24	a
15	f	Valerius	and		25	b
16	g	Osapientia	Hanches	● New	26	c
17	a	Lazarus	Knee.	moone the 17	27	d
18	b	Gratian	Knees	day, at 11 be-	28	e
19	c	Venesia virg	Legs	fore noone.	29	f
20	d	Julian fast	Legs		30	g
21	e	Thomas Ap	Legs		31	a
22	f	20 martirs	Feete		1	b
23	g	Victor	Feete	☽ First quar.	2	c
24	a	Cand. fast	Head &	the 25 day,	3	d
25	b	Christmas da	Face	half an houre	4	e
26	c	S. Stephen	Neck &	after 5 in the	5	f
27	d	S. John Ev	throat	morning.	6	g
28	e	Innocents	Armes &		7	a
29	f	Thom. Beck	Hands	● Ful moone	8	b
30	g	James transl.	brest &	the 31 day, at	9	c
31	a	Silvester	stomack	9 at night.	10	d

White. 1636.

A Prognostication for this yeare of our Lord God. 1636.

Being the *Bissextile*, or Leape-yeare.

VVherein is conteyned the state *of the whole Yeare; the disposition of* each Quarter; and the Inclination of the Weather for euery Quarter of the Moone throughout the whole Yeare.

With the meeting of the Planets and the Moone; also Husbandry Aduertisments, *with other things fit to be known, both pleasant and profitable.*

And at the end of the Booke, is the whole *Almanacke, conteyned in one Leafe, for this* Yeare 1636. which being cut out, is fit to be placed into a Table-Booke, Booke of Accompt, or other.

By *Iohn White*, Well-willer to the *Mathematicks*.

LONDON,
Printed for the Company of Stationers. 1636.

A Chronologie or Computation of yeeres to this present yeere. 1636.

SInce the Creation of the World to this yeare	5585
Since the Flood	3929
Since London was built	2744
Since Yorke was built	2602
Since Rome was built	2387
Since the destruction of Ierusalem	1565
Since England first receiued the Christian Fayth	1456
Since the Conquest of England by Duke William	570
Since S. Paules Church in London was built	550
Since London-bridge was built with stone	460
Since the first Lord Maior of London	445
Since the Order of the Knights of the Garter	292
Since the Invention of Gunnes	256
Since the Art of Printing was invented	176
Since King Henry the 8. conquered Bullovne	91
Since the first vse of Coaches in England	81
Since the burning of Paules steeple	75
Since the Royall Exchange was built	71
Since the Earles rebellion in the North	67
Since the blasing Starre, and sharpe Winter	64
Since the Massacre in France	64
Since the whole Heauens seemed to burne with Fire	62
Since the former deepe Snow	57
Since the generall Earthquake	56
Since Tobacco was first vsed in England	51
Since the Campe at Tilbury in Essex	48
Since the greate Plague in London	33
Since the Gunpowder Treason	31
Since the former great Frost	28
Since the death of Prince Henrie	24
Since the former deepe Snow	21
Since the last Blasing-starre	18
Since his Maiesties returne from Spaine	13
Since the fall at Blackfryers	13
Since his Maiesties proclaiming	11
Since Prince Charles was borne	6

A briefe Declaration of the Diſpoſition of the foure Quarters of this Yeare.

And firſt of Winter.

The Winter Quarter beſt doth prophenate
To all Degrees, and Sexes, their eſtate.

Sol in Capricorne, Aquarius, Piſces.

WInter (the firſt Aſtronomicall Quarter) did begin the laſt yeare 1635. vpon Saturday being the 12. of December; (and it doth continue this yeare 1636 till Friday, being the 11. of March) when the Sun did make his entrance into the firſt degree of Capricorne, and lafteth while hee runneth his courſe through theſe three Hymall or Winterly Signes, Capricorne, Aquarius, and Piſces.

This Quarter, of its naturall propentie is cold and moyſt, (of contrary quality to the Summer) being of the Phlegmaticke Complexion, which humor doth moſt predominate in our bodies from three of the Clocke in the afternoone, till 12. of the clock at night. Now doe the Sea-toſt Mariners endure many a ſtorme on the raging Ocean; the Windes are ſtrong and high, making the billowes of the Sea to ſome and ſwell: The Floods are high, the Ayre is cold and piercing, the Dayes are ſhort, the Nights long, and the ſtrength and vigour of every Creature decayeth. The pearce of the Earth are now encloſed and ſhut vp by the extreame coldneſſe of the Ayre: Fowles get them to the warmeſt Regions, Beaſts ſeeke for a ſhelter, Serpents betake them to their dennes, and the Fiſhes get into the deepeſt of the waters for their warmth and comfort: For whatſoeuer the cheereſull Spring and comfortable Summer did produce and nouriſh, this Quarter doth deſtroy and vaniſh. The colder and drier the Winter is, it is the more wholeſome for Man & Beaſt: yet too much cold killeth Plants

and Trees in a cold Climate: A moyst and warme Winter is an enemy to Nature, but a friend to Husbandry; and indifferent store of Snow doeth ranken the Earth, and preserueth Corne. Now for the preseruation of our healths, it is fit that wee should vse such Meates whose operation are of a hot and drie qualitie, expelling the cold & vnwholsome ayre with good Fires, warme Broathes, comfortable Drinkes, and strong Wines: Being carefull to keepe thy Head and Feet from cold and wet: But yet can the body digest more grosse and strong Meates then in Summer, by reason that the naturall heate is driuen (by the coldnesse of the ayre) into the inward parts of the body, to comfort the vitall Spirits, and to helpe digestion.

The ordinary Sicknesses of this Quarter, are these (or such like) as Rhewmes, Coughes, Poles, Palsies, Gowtes, Sore Eyes, Cathars, Cranpes, Tooth-ach, Sciaticaes, Fluxes, &c.

Of the Second part of the Yeare called the Spring.

The Spring compared is to Infancy,
To spring and grow in Vertue till we dye.

Sol in Aries, Taurus, Gemini.

The Spring (being the most comfortable Quarter of all the yeare) beginneth at that time when the glorious and resplendant Sun entreth into the first degree of the first Equinoctiall Signe Aries, which is vpon Friday being the xi. of March, and continueth till Sunday the xii. of June, in which space of time the Sun maketh his Vernall reuolution through these three Signes, Aries, Taurus, Gemini.

This Quarter of its proper nature is hot and moyst, participating of the Sanguine Complexion: which humour hath most predomination from nine a Clocke at night, till three of the Clocke in the morning. Now are the dayes and nights of an equall length, and the cheerefull Sunne seemes to smile vpon the face of the new recouered Earth, causing it to produce all kinde of varieties to our Senses. This of all the other Quarters of the yeare, is the most pleasant and wholesome

ſome, it being the moſt conuenient time to remoone Diſeaſes of a long continuance, and to preuent thoſe which are like to enſue. Now doe the Birds of the ayre couple and breed, Beaſts of the Earth increaſe, and the Fiſhes of the Waters doe multiply in abundance, forſaking the deepe to liue in more ſhallowe places: And now the Earth bringeth forth all ſorts of Flowers, Hearbes, Fruites and Plants, for the needfull vſe of Man and Beaſt. The Spring ouer-wet increaſeth Weedes, cauſing Fruits to be ſcarce and rotten: It is fitting (for the preſeruation of our healths) that we now vſe ſuch Meates as are of a colde and drie qualitie; and let your Drinkes be more coole & ſmall then in Winter: And now (if need require) is the beſt time to Purge, Bathe, Bleede, and Sweat.

The vſuall Infirmities of this Quarter, are Smal-pocks Meaſels, Scabbes, Puſhes in the face, Kings euill, Agues, Feauers, &c.

Of the third part of the Yeare, called Summer.

Like Man in his chiefe ſtate and luſty yeares,
The ripening Summer Quarter beſt appeares.

Sol in Cancer, Leo, Virgo.

THe Summer Quarter beginneth at that time when the ſcorching Sun entereth into the firſt degree of the Northren Tropique Cancer, which is vpon Sunday the xii. of June and doeth continue till Tewesday the xiii. of September, in which ſpace of time he paſſeth through theſe three Solſticiall Signes, Cancer, Leo, Virgo.

The vſuall condition of this Quarter is to be hot and dry, participating of the Cholericke Complexion, which humour doeth chiefely gouerne from 3. of the Clock in the morning, till 9. before noone. Now is the Sunne at the higheſt, cauſing the dayes to be at the longeſt, and nights ſhorteſt. Heate is at the higheſt, floods at the loweſt, Seas moſt quiet, and the Winds moſt calme: And now is the fruitfull Earth cloathed in her richeſt embroydery, imparting of her ſtore to all ſenſible Crea-

tures for their vse and comfort: Flowers are in their beautie, and Fruit in their delicacie; and the painefull Bees gather their Honey for their future sustenance: Now naturall heate is dispersed abroad vnto the outward parts of the Body, & Man is not so hot within as in Winter, neither can hee digest such grosse and strong Meates, as then; yet the most small and coole Drinkes are most conuenient for our healths, and little store of Meates doth best suffice Nature, and those which bee boyled are most wholesome, and vse such things as are of a cold and moyst qualitie: An ouer-wett Summer rotteth Fruite, and destroyeth Corne.

The Sicknesses and Diseases of this Quarter, are Feuers, Pestilence, Iaundies, Agues, paine in the Head and Belly, &c.

Of the fourth part of the Yeere, called Autumne or Harueſt.

As Autumne steales the sappe from Tree and Flower,
So Death comes creeping neerer euery houre.

Sol in Libra, Scorpio, Sagitarij.

HArbest or Autumne, (vsually called the Fall of the Leafe) doth begin when the Sunne entereth into the first degree of Libra, which is vpon Tuesday the xiii. of September, where hee maketh the second Equinoctiall, and continueth vntill Munday being the xii. of December: in which time hee maketh his passage through these three Autumnall Signes, Libra, Scorpio, Sagitarij.

The vsuall qualitie of this Quarter is to bee cold and dry, taking the greatest part of the Melancholy Complexion, which Humour doth chiefely reigne from ix. of the Clocke in the Morning, till 3. in the afternoone. The dayes are now againe equally ballanced with the nights; the Grasse is mowed, Corne reaped, Fruites gathered, and the painefull Husband-man reapeth the profit of his forepassed labours: Now doth the Earth loose the beautie of her former glorie, Flowers fade, Leaues doe fall, Floods increase, and all Creatures loose their former strength & vigour, and the most part of sensible Creatures seeke

for

for shelter against the stormie ensuing Winter: Of all the other Quarters of the yeare this is the most unwholsome, breeding diseases of diuers kinds in our bodies; therefore beware of the morning and euening cold, & vse such things as are of a hot and moist quality: It is now a time (if need require) to Purge, Bath, and Bleed: Autumne being ouerwet putrifieth Grapes, making bad Wines, and scarcity of Fruit.

The diseases and sicknesses of this Quarter are many, as these or the like; the Stone, paine in the Backe and Kidnies, sore Eyes, Melancholy, Falling sicknesse, Agues, Fluxes of Blood, Fistulaes, Emrods, Spleene, &c.

Of the meeting of the Planets with the Moone in each Moneth for this yeare, whereby you may learne to know them *and their motion from the fixed Starres:* Also the disposition of the weather for every Quarter of the Moone *for this Yeare,* 1636.

Ianuary.

The 14 day Iupiter is neere the Moone.
The 18. day Mars is neere the Moone.
The 24. day Saturne is neere the Moone.
The 26. day Mercury is neere the Moone.
The 28. day Venus is neere the Moone.

First Quarter on Tewesday the v. day, 19. min. after xi. of the clocke in the forenoone, Faire.

Full Moone on Munday the xi. day, 37. min. past viii. of the clocke in the morning, Faire.

Last Quarter on Wednesday the xx. day, 22. min. past v. of the clocke in the morning, Wet.

New Moone on Wednesday the xxvii. day, 9. min. past xi. of the clocke at night, Frost.

February.

The 10. day Iupiter
The 15. day Mars
The 21. day Saturne
The 27. day Venus
The 27 day Mercuri
} is neere the Moone.

First Quarter on Wenesday the iii. day, 5. min. past vii. of the clocke at night, Wet.

Full Moone (Eclipsed) the x. day, on Wednesday 46. min. past xi. of the clocke at night, Cloudy.

Last Quarter on Friday the xix. day 55 min. past one of the clocke in the morning, Snow or Sleete.

New Moone on Friday the xxvi. day, 27. min. past xi. of the clocke before noone, Frost.

March.

The 8. day Iupiter
The 14. day Mars
The 19. day Saturne
The 26. day Mercuri
The 28. day Venus
} is neere the Moone.

First Quarter on Saturday the v. day, at iii. of the clocke in morning, Wet.

Full Moone on Friday the xi. day, 52. min. past iii. of the clocke in the afternoone, Frost.

Last Quarter on Saturday the xix. day, 45. min. past vii. of the clocke in the euening, windie.

New Moone on Saturday the xxvi. day, 52. min. past viii. of the clocke at night, faire.

Aprill.

The 4. day Iupiter
The 9. day Mars
The 16. day Saturne
The 22. day Mercuri
The 27. day Venus
} is neere the Moone.

First Quarter on Saturday the ii. day, 50. min. past xi. of the clocke before noone, Wet.

Full

Full Moone on Sunday the v. day, 9. min. paſt viii. of the clocke in the morning, Fayre.

Laſt Quarter on Monday the xviii. day, 6. min. paſt v. of the clocke before noone, Windy.

New Moone on Monday the xxv. day, 36. min. paſt iiii. of the clocke in the morning, Clowdy.

May.

The 1. day Iupiter
The 6. day Mars
The 13. day Saturne
The 26 day Mercuri
The 27. day Venus
} is neere the Moone.

Firſt Quarter on Sunday the firſt day, 28. min. after v. of the clocke at night, Faire.

Full Moone on Munday the ix. day, 57 min. paſt xi. of the clocke at night, Cleer.

Laſt Quarter on Tewſday the xvii. day 45. min. paſt viii. of the clocke in the evening, Indifferent.

New Moone on Tewesday the xxiiii. day, 44. min. paſt xi. of the clocke before noone, wett.

Firſt Quarter on Tewesday the xxvi. day, 23. min. paſt xi. of the clocke before noone, faire.

Iune.

The 2. day Mars
The 9. day Saturne
The 23. day Mercuri
The 25. day Venus
The 26. day Iupiter
} is neere the Moone.

Full Moone on Wednesday the viii. day, 44. min. paſt two of the clocke in the afternoone, faire.

Laſt Quarter on Thurſday the xvi. day, 17. min. paſt iiii. of the clocke in the morning, Wet.

New Moone on Wednesday the xxii. day, 16. min. paſt vii. of the clocke in the evening, tempeſtious.

Firſt Quarter on Thurſday the xxx. day, 19. min. paſt two of the clocke in the morning, Windie.

Iulie.

The 6. day Saturne is neere the Moone.
The 22. day Mercuri is neere the Moone.

The

The 23. day Iupiter
The 25. day Venus
The 29. day Mars
} is neere the Moone.

Full Moone on Friday the vi. day, 21. min. paſt iiii. of the clocke in the morning, wet.

Laſt Quarter on Friday the xv. day, 9. min. paſt x. of the clocke before noone, fayre.

New Moone on Friday the xxii. day, 6. min. paſt iiii. of the clocke in the morning, fayre.

Firſt Quarter on Friday the xxix. day, 5. min. paſt vii. of the clocke in the evening, wet.

Auguſt.

The 2. day Saturne
The 18. day Mercuri
The 20. day Iupiter
The 22. day Venus
The 26 day Mars
The 29. day Saturne
} is neere the Moone.

Full Moone on Saterday the vi. day, 40. min paſt iiii. of the clocke in the afternoone, wett.

Laſt Quarter on Saterday the xiii. day, 11. min. paſt iii. of the clocke in the afternoone, fayre.

New Moone on Saterday the xx. day, 6. min. after iii. of the clocke in the afternoone, cloudy.

Firſt Quarter on Sunday the xxviii. day, 17. min. paſt one of the clocke afternoone, windy.

September.

The 17. day Iupiter and Venus
The 18. day Mercuri
The 24. day Mars
The 26. day Saturne
} is neere the Moone.

Full Moone on Monday the v. day, 42. min. paſt iii. of the clocke in the morning, fayre.

Laſt Quarter on Sunday the xi. day, 7. min. paſt ix. of the clocke at night, wett.

New Moone on Monday the xix. day, 43. min. paſt iii. of the clocke in the morning, windie.

Firſt Quarter on Tueſday the xxvii. day, 39. min. paſt vii. of the clock in the morning, wett.

October

October.

The 14. day Venus
The 15. day Iupiter
The 20. day Mercuri
The 23. Saturne and Mars
} are neere the Moone.

Full Moone on Tuesday the iiii. day, at ii. of the clocke in the after noone, wett.

Last Quarter on Tuesday the xi. day, 16. min. past v. of the clocke in the morning, clowdy.

New Moone on Tuesday the xviii. day, at nine of the clocke at night, frost.

First Quarter on Thursday the xxvii. day, 33. min. past one of the clocke in the morning, windy.

Nouember.

The 11. day Iupiter
The 12. day Venus
The 17. day Mercuri
The 20. day Saturne
The 22. day Mars
} is neere the Moone.

Full Moone on Wednesday the second day, 46. min. past xi. of the clocke at night, frost.

Last Quarter on Thursday the ix. day, 34. min. past iiii. of the clocke in the euening, windy.

New Moone on Thursday the xvii. day, 51. min. past ii. of the clocke in the afternoone, wet and windy.

First Quarter on Friday the xxv. day, 55. min. past iiii. of the clocke in the euening, frost.

December.

The 9. day Iupiter
The 12. day Venus
The 14. day Mercuri
The 17. day Saturne
The 21. day Mars
} is neere the Moone.

Full Moone on Friday the second day, at x. of the clocke in the forenoone, clowdy.

Last Quarter on Friday the ix. day, 19. min. past vii of the clocke in the morning, wett.

New

New Moone on Saturday the xvii. day, at xi. of the clocke before noone, faire.

First Quarter on Sunday the xxv. day, 29. min. past v. of the clocke in the morning, frost.

Full Moone on Saturday the xxxi. day at ix. of the clocke at night, frost.

Of foure Eclipses of the Moone this yeere.

THis yeare there will happen foure Eclipses, two of the Sun and two of the Moone; whereof the first of the Moone will be seene by vs in England; which Eclipse will be on the tenth day of February: the beginning will be at 40. minuts past nine of the clock at night, the middle at 33. minuts past ten, and the end 58. minuts past eleven, &c.

Of the seuerall Conquests of ENGLAND.

Of Ilands *England* was the greatest Ile,
by *Iulius Cæsar* first of Romans knowne;
By Frenchmen next it was possest a while,
by *Claudius Cæsar* they were ouerthrowne,
To whom, though they allegeance due did yeeld,
yet still their Lawes and Customes they retain'd,
Though they by Strangers then were foild in Field,
to beare a Strangers yoake yet they disdain'd.
Amongst all Nations *England* was the first,
that entertaind the Gospell of the Lord,
Till *Diocletian* for blood did thirst,
on all that to this Doctrine did accord.
This land by *Frenchmen* and by *Scots* oppresst,
the *Saxons* ayded it, and it enioy'd,
Till *Danes* did vanquish them, and it possest,
who by the former People were destroy'd:
And ever since, the Noble *Normans* race
fiue hundred sixtie eight yeares here remain'd,
No Forreigne powers their Kingdome could deface,
such stout victorious Kings of them haue raign'd.
Heauens keepe our royall King, our Queene, and Prince,
Blesse Word and Sword our Foes for to conuince.

The

The beginning, continuance, and ending of the Kings reignes since the Conqueſt with the time how long it is ſince, to this Yeare 1636.

Being fit for Scriueners, and ſuch as are imployed in Law cauſes.

The Kings names.	Began his reigne.	Reigned yeers.	mon.	daies	Since their Reignes end.	
Wil. Conq.	1066 Octob. 14	20	11	22	569	Octob. 14
Wil. Rufus	1087 Septem. 9	12	11	19	549	Septem. 9
Henry 1	1100 Auguſt. 1	35	4	11	535	Auguſt 1
Stephen	1135 Decem. 2	18	11	19	501	Decemb. 2
Henry 2	1154 Octo. 25	34	9	2	482	Octob. 25
Richard 1	1189 Iuly 6	9	9	22	447	Iuly 6
Iohn	1199 April 6	17	7	0	437	April 6
Henry 3	1216 Octob. 19	56	1	0	420	Octob. 19
Edward 1	1272 Nouē. 16	34	8	9	366	Nouem. 16
Edward 2	1307 Iuly 7	19	7	6	328	Iuly 7
Edward 3	1326 Ianua. 25	50	5	7	310	Ianuary 25
Richard 2	1377 Iune 21	22	3	16	259	Iune 21
Henry 4	1399 Septe. 29	13	6	5	237	Septem. 29
Henry 5	1412 March 20	9	5	24	124	March 20
Henry 6	1422 Auguſt. 31	38	6	18	214	Auguſt 31
Edward 4	1460 March 4	12	1	8	176	March 4
Edward 5	1483 April 9	0	2	18	153	April 9
Richard 3	1483 Iune. 22	2	2	5	153	Iune 22
Henry 7	1485 Auguſt. 22	23	8	19	151	Auguſt 22
Henry 8	1509 April. 22	37	10	2	127	April 22
Edward 6	1546 Ianua. 28	6	5	19	90	Ianuary 28
Mary	1553 Iuly 6	5	4	22	83	Iuly 6
Elizabeth.	1558 Noue. 17	44	4	15	78	Nouem. 17
K. Iames.	1602 March. 24	22	0	3	34	March 24

K. Charles. 1625. Mar. 27. After which, writing 12. yeares.

The explanation of the former Table.

NOte that euery King began his raigne, the same time that the next precedent King ended his.

If you desire to know how long it is since the beginning of the raigne of any King, looke how long it is since the ending of the precedent King, and there you shall finde your request.

As for example: If you would know when King Henry the 8 began his raigne, how long he raigned, and also how long it is since his raigne: find out first his name amongst the names of the Kings, and searching the row towards the right hand, you shall finde he began his raigne in the yeare 1509 the 22 of Aprill, and vnder the title of the time that he raigned, is 37 yeares, 10 months, and 2 days: And looking forward in the same rowe, where is 127 yeares Aprill 22 vnder the title of since their raigne, and so long it is since he dyed.

How to iudge what Weather will follow, by the rising and setting of the Sunne.

THe Sunne rising bright and cleare, signifieth a pleasant day: If he rise fiery red, it promiseth raine: If in his rising hee bee thinly ouercast with a cloud, it betokeneth foule weather: If the Sun driue the clouds before him into the West, it signifieth faire weather: If at his rising there appeare a circle about him, & vanisheth away equally, it betokeneth fair weather. Also, if he setteth red, it signifieth faire weather: If at his setting he be of diuers colours, or clouds like water, it threatneth raine. If at the rising of the Sun, his beames seeme red, or long, or incompassed with red clouds, it signifieth great windes: If at his setting there appeare a thicke myst, or if it raineth in the euening, it threatneth very foule weather to follow. Also, if the Sunne beames be spotted eyther greene, pale, or blacke, gathered to a cloud, it signifieth raine. The Sun setting cleare without any cloud, signifieth a faire night to ensue. If the circle, or circles about the Sun be cleare, & of no continuance, looke for faire weather: If there be many circles, it signifieth windes: the redder they are, the more vehement winds. If the circles are heere and there broken, and are thicke and blacke, looke for cold wind or snow: Or, if he settle behinde a great black cloud, raine followeth.

How

How weather is foreknowne by the Moone.

IF the Moone in the third day of her change, or three daies before her full, or in the midſt of the quarter, be found of pure light, nothing encompaſſing her, the ends direct vp, ſhee promiſeth faire weather: but bent to red colour, prouoketh winds. The Moon pale, or ſomwhat blacke or thicke, threatneth raine. When the Moone is fiue dayes olde, marke the tips of her hornes, if they be blunt, it ſignifieth raine: if ſharpe pointed and pricking vpwards, great winds. If in the fourth day after her change, ſhe haue a red circle about her, it ſignifieth winds and raine.

Of the iudgement of the weather by the Starrs.

IF the Starres appeare of much light, and ſeeme to be of more bigneſſe & blazing then ordinary, it betokeneth great windes & moyſture in that part where they ſeeme ſo: and in Winter, great frokes. When dimme Starres appeare with long fiery tayles, it threatneth winds, and great drought: the more in number, the greater will be the effect. Alſo, when Starres ſeeme to ſhoot or fall, it ſignifieth great winds in that place: If they ſeeme to ſhoot in diuers places, it ſignifieth diuers winds: If in all places, winds, thunder, lightning, and moſt tempeſtuous weather.

A ſhort Inſtruction, and very neceſſarie to know *the times and ſeaſons when to Sow, and replant* all maner of Seedes for the Garden.

SOw Cabbages in Febuarie, March, or Aprill, in the Wane of the Moone: and replant them in the Decreaſe.

Sow Cabbage-Lettuſe in Febuarie, March, or July, in the old of the Moone.

Sow Onions & Leekes, in Febuary or March, at the Wane of the Moone.

Sow Beetes in Febuarie or March, at a full Moone.

Sow

Sow Colewoarts white & græne, in the middle of August or September: Plant the young ones in October, and lett them againe in November.

Sow Parsneps in Februarie, Aprill, or June, in a fayre day.

Sow Radish in Februarie, Aprill, or June, in the increase of the Moone.

Sow Pumpions, Colecumbers, Mellons, and Gourdes, in Februarie, March, or June, in a hotte and fayre day.

Sow Spinage in Februarie or March, in the old of the Moone

Sow Parsely, Fennell, and Annis-seede, in Februarie or March at the full of the Moone.

Sow white Cicory in Februarie, March, July, or August, in a full Moone.

Sow Cardus-benedictus in Februarie, March, or May, when the Moone is old.

Sow Basill in March, in an old Moone.

Sow Purslaine in Februarie, or March, in ỹ increase of ỹ moone.

Sow Margeram, Violets, Time, Flower-gentle, Rosemary, & Lauender, in Februarie, March, or Aprill, at the increase of the Moone.

Sow Garden-cresses, and Rocket, in Februarie, at the increase.

Sow Sauill in Februarie or March, at a new Moone.

Sow Coziander, and Borage, in Februarie or March, at the Moones increase.

Sowe Harts-horne, and Samphire, in Februarie, March, or Aprill, at an old Moone.

Sow Gilliflowers, Hearts-ease, and Wall-flowers, in March or Aprill, in an old Moone.

Sow Cardus, and Artichokes, in March or Aprill, when the Moone is old

Sow Chick weed, in Februarie or March, at the full of the Moone.

Sow Burnet in Februarie or March, at an old Moone.

Sow Hisop and Sauery in March, when the Moone is old.

Sow double Marigolds in Februarie or March, at the increase of the Moone.

Sow Larkes-foote, Sparges, and Sperage, in Februarie, in an old Moone.

Sow

Sow white Poppy, and Palma Christi in February or March, at the increase of the Moone.

Sow all manner of Corne the Moone increasing, she being in Cancer, Libra, or Aquarius.

Set or sow all kind of Seeds the Moone in Aries, Taurus, Cancer, Virgo, Libra, Capricorne, Aquarius, or Pisces: but those Seedes whose Rootes are round, should be sowne three or fower dayes before, or after the full Moone.

Certaine and short Rules, for the comforting of the chiefe officiall Members of the Body of Man.

Things which are good to comfort the Head.

Lignum-Aloes, Mariorum, Galingale, Muske, Rosemary, Roses, Cammomell, Rue, Frankinsence, Nutmegs, Hysop, Balme, Mints, Spike, and Gladen.

Things good for the Eyes.

Fennell, Veruen, Cloues, Cold water, Celendine, Eybright, Roses, and Agrimony.

Things good for the Stomacke.

Nutmegs, Cloues, Origanum, Corrall, Saffron, Quinces, Wormewood, Olibanum, Agrimony, Fumetory, Masticke, Lignum-Aloes, Spodium, and Coriander prepared.

Thinges good for the Heart.

Safron, Cloues, Sinamon, Mace, Nutmegs, Mariorum, Burrage, Buglosse, Rosemary, Mirabolanes, Pearles, Lignum-Aloes, Corall, Muske, and Setwell.

Things good for the Liuer.

Liuerwort, great Raysons, Wormewood, Agrimony, Saffron, Cloues, Endiue, Violets, Fennell, Plantine, Dragons, Rosewater, Lettuce, Violets, Sanders.

Things good for the Lungs.

Licoris, Raisons, Almonds, Dates, Lungwort, Maydenhaire, Elicampane, Pistaces, and Penedies.

4 *Things hurtfull for the Body.*

Meates hurtfull to the Teeth.

NUtes, Meates very hot, Warme drinke, Sweete meates and drinkes, Raiſh rootes, Hard meates, Bitter meates, Milke, much Vomiting, Leekes, Fatte of Fiſh, Colworts, & Limmons.

Things hurtfull to the Eyes.

Garlicke, Onions, Raiſh, Drunkennesſe, Letcherie, ſweete and thicke Wines, Salt meates, Colewoorts, all Pulſe, Muſt, Wine, Duſt, Smoake, Fire, and reading preſently after ſupper.

Rules of Menſuration.

A Fingers breadth is foure Barly cornes in thickenes; and an Inch three Barly cornes in length: A hands breadth foure fingers: A ſpan is three hands breadth: A foot is foure hands breadth: A Geometriall Pale is fiue foot: an Engliſh Pearch is xvi. foot ½. A Furlong is a hundred & twenty fiue paſes, or ſix hundred twenty and fiue foot: An Engliſh Furlong is ſixe hundred and threeſcore foot, or a hundred thirtie two paces: A League is a thouſand and fiue hundred paſes: An Italian Mile is a thouſand paſes, or eight Furlongs: A common German Mile is thirty two Furlongs. An Engliſh Mile is eight Furlongs: An Acre is foytie Pearches in length, and foure in breadth.

A ſhort Inſtruction for the Table following.

NOte that the firſt Columne or Row, conteineth the Names & number of Shires, the ſecond of Cities, the third of Biſhoprickes, the fourth of Caſtles, &c. Now goe ſtraight in a line, and you ſhall eaſily finde the number Alphabetically, aſwell for the Engliſh as for the Welſh ſhires: As for example, Buckinghamſhire hath no Citie, no Biſhoprick, 11. Market Townes, no Caſtles, 185. Pariſhes, &c.

A Catalogue of all the Shires, Cities, Bishoprickes, Market-Townes, Castles, Parishes, Riuers, Bridges, Chases, Forrests, and Parkes, conteyned in euery particular Shire in the Kingdome of England.

Shires.	Cities.	Bishoprickes.	Market-townes.	Castles.	Parishes.	Riuers.	Bridges.	Chases.	Forests.	Parkes.
Barke shire.	0	0	11	2	140	3	7	0	1	13
Bedford shire.	0	0	10	0	116	1	6	0	0	12
Buckingham shir.	0	0	11	0	185	2	14	0	0	15
Cambridge shire.	0	1	6	0	163	1	7	0	0	5
Cheshire.	1	1	9	3	68	9	19	0	2	18
Cornwall.	0	1	0	23	6	161	7	31	0	0
Cumberland.	0	0	1	8	15	58	20	33	0	3
Darby shire.	0	0	8	4	106	13	21	0	1	0
Deuon shire.	1	1	40	3	394	23	106	0	2	0
Dorcet shire.	0	0	18	6	248	4	29	1	0	2
Durham.	0	1	5	4	62	11	20	0	1	0
Essex.	1	0	21	1	415	7	28	0	1	2
Gloceſter shire.	1	1	20	1	180	12	22	1	2	2
Hamp shire.	1	1	18	5	248	4	31	0	4	23
Hartford shire.	1	0	18	0	120	1	24	0	0	2
Hereford shire.	0	1	8	7	176	13	11	1	2	23
Huntington shir.	0	0	5	1	78	1	5	1	1	8
Kent.	2	2	17	8	398	6	14	0	0	73
Lancashire	1	0	8	6	36	33	24	0	1	20
Leceſter shire	1	0	11	2	200	1	10	0	2	33
Lincolne shire	1	1	26	2	630	9	15	0	0	13
Middleſex	2	1	3	0	73	1	3	1	0	12
Northamtonshi.	1	1	11	2	326	5	24	0	3	4
Nottingham shi.	1	0	11	0	168	5	17	0	1	4
Northumberland	0	0	11	12	40	21	16	0	1	8
Norfolke	1	1	26	0	625	3	15	0	0	0

Shires.	C.	Byſh.	M.T.	C.	Parri.	R.	Br.	Ch.	For.	Park.
Oxford ſhire	1	1	10	0	208	3	26	0	4	9
Rutland	0	0	2	0	47	0	1	0	0	4
Shrop ſhire	1	0	13	13	170	18	13	0	7	27
Somerſet ſhire	3	2	29	1	385	9	45	0	2	18
Stafford ſhire	1	1	12	5	130	13	19	1	1	38
Suffolke	0	0	28	1	464	2	32	0	0	27
Suſſex	1	1	18	1	312	2	10	0	4	33
Surrie	0	0	7	0	140	1	7	0	1	17
Warwicke ſhire	1	1	12	1	158	7	21	1	0	16
Weſtmoreland	1	0	4	6	26	8	15	0	2	19
Wilt ſhire	1	1	21	1	304	5	31	1	9	19
Worceſter ſhire	1	1	7	3	152	5	13	1	2	16
Yorke ſhire	1	1	46	14	563	36	62	4	8	72
Angleſey.	0	0	3	0	33	8	2	0	0	0
Brecknocſhire.	0	0	3	4	70	27	13	0	0	2
Cardigan ſhire.	0	0	4	0	77	26	9	0	1	0
Carmarthin ſhire	0	0	6	4	81	20	16	0	1	2
Carnaruan.	0	1	5	3	73	17	6	0	3	0
Denbigh ſhire.	0	0	3	3	53	24	6	0	0	0
Flint ſhire.	0	1	3	4	24	4	2	0	0	2
Glamorgan ſhire	0	1	7	12	151	16	6	0	0	5
Montgomery ſhi	0	0	5	3	42	28	6	0	0	1
Monmouth ſhire	0	0	6	7	142	15	14	1	0	8
Merionidth ſhire	0	0	3	2	34	26	7	0	0	0
Penbroke ſhire	0	1	6	5	142	6	7	0	2	3
Radnor ſhire	0	0	4	5	43	13	5	0	0	0

The Contents, Compas, Length, and *Breadth of* ENGLAND.

Thus much in Miles whole *England* it containes 5-34866
Thus much in Miles will reach about it round: —1890
Her length from *Lyzard-point* to *Barwick ſtraits*—334
Twixt *Dover*, & *Holy-head* the breadth is found.—250

A Table to know how many Howers and Minutes the Moone shineth euery Night in the Yeare.

The age of the Moone encreasing.	The Houres and Minutes that she shineth.		The age of the Moone decreasing.
☽	*Houres.*	*Minutes.*	☾
1	0	48	29
2	1	36	28
3	2	24	27
4	3	12	26
5	4	0	25
6	4	48	24
7	5	36	23
8	6	24	22
9	7	12	21
10	8	0	20
11	8	48	19
12	9	36	18
13	10	24	17
14	11	12	16
15	12	0	15

The Moones night shining. The Moones morning shining.

The vse of this Table.

SEeke the age of the Moone in the Almanack, then looke the same in this Table, which you shall find either in the increasing or decreasing, and then in the middle Columne you shall without further labour find the time of her shining.

As for Example: Upon the 31 day of Ianuary, I would know how many Howers and Minutes the Moone shineth: I find in the Almanack it is New moone the 27. day: then reckoning from the 27 day to the 31 day, I find she is 4 daies old: Then entring this Table, it sheweth, shee shineth 3 howers and 12 minutes: So doth she likewise when she is 26 daies old, &c.

Times of Mariage prohibited by our Church.

From Aduent Sunday (the 29. of November 1636) till 8 dayes after Twelfe day, being the 14. of January.

From after Septuagesima Sunday (being the 14. of February) till the 24. day of Aprill.

From Monday before Ascension day (being the 23 of May) till Trinitie Sunday being the 12. of June.

The explanation of a new and easie Kalender here following, for this present Yeare, 1636.

Note that euery Moneth conteyneth three rowes or Columnes, (the Figures for the number of Dayes excepted) the first Columne towards the left hand conteineth the Weeke Daies and Sunday Letter. The second, the Signe wherein the Moone is euery day. And the third, the Changes and Quarters of the Moone. Note that she being thus ○ figured doth signifie the new Moone: and placed this) way is the first Quarter: This ● the Full Moone; And againe this (the last Quarter. Note also, that the Figures ouer the head of the Moones, doe signifie the houre of her Changes; and the Letters vnderneath, the time after noone, or after midnight, N. standing for after noone till Midnight, and M. for after Midnight till Noone.

As for example, Against the 5. day of January, being Tewesday, I doe find the Moone in ♈ Aries, & is thus) charactered, which is the first Quarter, at 11 of the clock in the morning.

Againe, on the 11. of March being Friday, I doe finde the Moone in ♍ Virgo, and is thus ● charactred, which is the Full Moone at 4. of the clocke afternoone, &c.

Note also, that at the head of euery Moneth is placed the rising and setting of the Sunne for the middle of euery Moneth: As for example, for the midst of January the ☉. Sun riseth at 7 of the clocke, and 43 minutes; and setteth at 4 of the clocke and 17 minutes.

It also conteyneth (on the back side of the leafe) for euery Moneth, the Holy-dayes, and Feasts, both Moueable and Immoueable; with the beginning and ending of euery Terme: As, Twelfe day is on the 6 of January, Easter day on the 17. of Aprill, Whitsunday is on the 5. of June; Terme begins on the 23. of January, and endeth on the 12 of February, &c.

A briefe and easie Kalender for this Yeere 1636. which being cut out, is fit to be placed *into any Booke of Accompts, Table-booke, or* other, conteyning the whole Almanacke, in a short method; By *Iohn White.*

Dayes.	Ianuary. ☉7.43 4.17.	Febrvs. ☉6.46 5.14.	March. ☉5.50 6.10.	Aprill. ☉4.51 7.9.	May. ☉4.4 8.56.	Iune. ☉3.47 8.13.	Iuly. ☉4.12 7.48.	Auguſt. ☉5.4 6.56.
1	a ♒	d ♈ at	d ♉	g ♋ at	♑ ☽	e ♎	g ♌	c ♐
2	b ♓	e ♉ 7	e ♊	a ♋ ☽	c ♑ at	f ♎	a ♍	d ♑
3	☾ ♓ at	f ♉ ☽	f ♊ at	♒ ♑ 12	d ♒ 10	g ♏	♒ ♍	e ♑
4	d ♈ 11	g ♊ n	g ♊ 3	c ♌ n	e ♒ n	a ♍	c ♐	f ♑ at
5	e ♈ ☽	a ♊	a ♋ ☽	d ♒	f ♎	♒ ♍	d ♐	g ♒ 5
6	f ♉ m	b ♋	♒ ♋ m	e ♒	g ♎	c ♐ at	e ♑ at	a ♒ ●
7	g ♉	☾ ♋	c ♌	f ♒	a ♏ at	d ♐ 3	f ♑ 4	♒ ♓ n
8	a ♊	d ♋ at	d ♌	g ♎ at	♒ ♍ 12	e ♐ ●	g ♑ ●	c ♓
9	b ♊ at	e ♌ 11	e ♒ at	a ♎ 8	c ♍ ●	f ♑ n	a ♒ m	d ♈
10	☾ ♋ 8	f ♌ ●	f ♒ 4	♒ ♍ ●	d ♐ m	g ♑	♒ ♒	e ♈
11	d 69 ●	g ♒ n	g ♒ ●	c ♍ m	e ♐	a ♒	c ♓	f ♉ at
12	e ♌ m	a ♒	a ♏ n	d ♍	f ♐	♒ ♒	d ♈	g ♉ 3
13	f ♌	b ♎	♒ ♎	e ♐	g ♑	c ♒	e ♈ at	a ♉ ☾
14	g ♒	c ♎	c ♍	f ♐	a ♑	d ♈ at	f ♈ 10	♒ ♊ n
15	a ♒	d ♎	d ♍	g ♑	♒ ♒ at	e ♓ 4	g ♉ ☾	c ♊
16	b ♒	e ♍	e ♍	a ♑ at	c ♒ 9	f ♈ ☾	a ♉ m	d ♋
17	☾ ♎	f ♍ at	f ♐ at	♒ ♑ 10	d ♓ ☾	g ♈ m	♒ ♊	e ♋
18	d ♏ at	g ♐ 2	g ♐ 8	c ♒ ☾	e ♓ n	a ♉	c ♊	f ♌ at
19	e ♍ 5	a ♐ ☾	a ♑ ☾	d ♒ m	f ♓	♒ ♉	d 69	g ♌ 3
20	f ♍ ☾	b ♐ m	♒ ♑ n	e ♓	g ♈	c ♊ at	e ♋ at	a ♍ ☉
21	g ♍ m	☾ ♑	c ♒	f ♓	a ♈	d ♊ 7	f ♋ 4	♒ ♍ n
22	a ♐	d ♑	d ♒	g ♈	♒ ♉ at	e ♋ ☊	g ♌ ☊	c ♎
23	b ♐	e ♒	e ♒	a ♈ at	c ♉ 11	f ♋ ☊	a ♌ m	d ♎
24	☾ ♑	f ♒ at	f ♓ at	♒ ♉ 4	d ♊ ☊	g ♌	♒ ♍	e ♎
25	d ♑ at	g ♓ 11	g ♓ 9	c ♉ ☊	e ♊ n	a ♍	c ♍	f ♍
26	e ♑ 11	g ♓ ☊	a ♈ ☉	d ♊ m	f ♋	♒ ♍	d ♎	g ♍ at
27	f ♒ ☊	a ♈ m	♒ ♈ n	e ♊	g ♌	c ♍	e ♎ at	a ♐ 1
28	g ♒ n	♒ ♈	c ♉	f ♋	a ♌ at	d ♍ at	f ♍ 7	♒ ♐ ☽
29	a ♓	c ♉	d ♉	g ♌	♒ ♋ 11	e ♎ 2	g ♍	c ♐ n
30	b ♓		e ♊	a ♌	c ♍ m	f ♎ ☽	a ♍	d ♑
31	c ♈		f ♊		d ♍ ☽	m	♒ ♐	e ♑

♈. Aries, ♉. Taurus, ♊. Gemini, ♋. Cancer, ♌. Leo, ♍. Virgo, ♎. Libra, ♏. Scorpio, ♐. Sagittarii, ♑. Capricorne, ♒. Aquarius, ♓. Pisces. The ○ New Moone. The ☽ first Quarter. The ● Full Moone. The ☾ last Quarter. And ☾ and ☽ Sunday Letter.

Day. M.	Septem. ☉ 6. 4 5. 56	Octob. ☉ 7. 3. 5. 57	Noue. ☉ 7. 55 4. 5.	Decem. ☉ 8. 13 3. 47
1	f ♒	a ♓	d ♈ at	f ♊ at
2	g ♒	b ♓ at	e ♉ ●	g ♊ ●
3	a ♒ at	c ♈ 2	f ♉ 12	a ♋ 10
4	b ♓ 4	d ♈ ●	g ♊ n	b ♋ m
5	c ♓ ●	e ♉ n	a ♊	c ♌
6	d ♈ m	f ♉	b ♋	d ♌
7	e ♈	g ♊	c ♋ at	e ♍ at
8	f ♉	a ♊	d ♌ 4	f ♍ 7
9	g ♉ at	b ♋ at	e ♌ ☾	g ♎ ☾
10	a ♊ 9	c ♋ 5	f ♍ n	a ♎ m
11	b ♊ ☾	d ♌ ☾	g ♍	b ♎
12	c ♋ n	e ♌ m	a ♎	c ♏
13	d ♋	f ♌	b ♎	d ♏
14	e ♌	g ♍	c ♎	e ♐
15	f ♌	a ♍	d ♏ at	f ♐ at
16	g ♍	b ♎ at	e ♏ 3	g ♐ 11
17	a ♍ at	c ♎ 9	f ♐ ○	a ♑ ○
18	b ♍ 5	d ♏ ○	g ♐ n	b ♑ m
19	c ♎ ○	e ♏ n	a ♐	c ♒
20	d ♎ m	f ♏	b ♑	d ♒
21	e ♏	g ♐	c ♑	e ♒
22	f ♏	a ♐	d ♒	f ♓
23	g ♏	b ♑	e ♒ at	g ♓ at
24	a ♐	c ♑	f ♒ 5	a ♈ 5
25	b ♐ at	d ♑ at	g ♓ ☽	b ♈ ☽
26	c ♑ 8	e ♒ 2	a ♓ n	c ♉ m
27	d ♑ ☽	f ♒ ☽	b ♈	d ♉
28	e ♑ m	g ♓ m	c ♈	e ♊ at
29	f ♒	a ♓	d ♉	f ♊ 9
30	g ♒	b ♓	e ♉	g ♋ n
31		c ♈		a ♋ ●

The Feasts Mooueable and Im mooueable: With the Termes, &c

Ianuary.
New yeers day 1.
Twelfe day 6.
Terme begin. 23.

February.
Purif. of Mary, 2.
Terme ends, 12.
S. Mathias, 25.
Shroue sund. 28

March.
Anun. of Mary, 25
Init. Reg. Car. 27

Aprill.
Easter day, 17.
S. George. 23.
Mark Euan. 25.

May.
Phil. & Iacob, 1.
Terme begin. 4.
Rogation sun 22
Ascension day. 26
Terme ends, 30.

Iune.
Whitsunday. 5
Terme begin, 17
Iohn Baptist, 24
Peter Apost. 29

Iuly.
Terme ends, 6
Dog dai. begi. 19
S. Iames Apo. 25

August.
Barthol. Ap. 24
Dog da. end, 29.

September.
Mathew Apo. 21
Michael Arch. 29

October.
Terme begin, 10
Luke Euang. 18
Simon & Iude, 28

Nouember.
All Saints, 1
Powder treas. 5
Nat. of K. Cha. 19
Terme ends, 28
S. Andrew Ap. 30

December.
S. Tho. Ap. 21
Christmas da. 25
S. Stephen, 26.
S. Iohn, 27
Innocents da. 28.

FINIS.